CLAIMS

What is claimed is:

1.   A computer device having wireless communication capability, comprising:

a wireless communication portal for selectively sending and receiving data across a wireless network;

a computer platform including a resident application environment and selectively downloading applications to the platform through the portal, the resident application environment utilizing a predefined security protocol for at least downloading an application;

a data store in communication with the computer platform and selectively sending data to and receiving data from the computer platform; and

a download manager resident on the computer platform that at least selectively downloads applications that do not comply with the predefined security protocol.

2.   The device of claim 1, wherein the download manager exists within resident application environment and uses an existing application download interface.

3.   The device of claim 1, wherein the downloaded application is immediately executed.

4.   The device of claim 1, wherein a downloaded application that does not comply with the predefined security protocol is stored, and the stored application is executed through the download manager.

5.   The device of claim 1, wherein the download manager further manages executing the downloaded application that does not comply with the predefined security protocol.

6.   The device of claim 4, wherein the download manager further manages storage of the downloaded application that does not comply with the predefined security protocol in the data store.

7.   The device of claim 1, wherein the predefined security protocol is verifying the origination of the application.

8.   The device of claim 1, wherein the predefined security protocol is verifying the presence of a certificate within the downloaded application.

9.   The device of claim 5, wherein the download manager executes the downloaded application that does not comply with the predefined security protocol outside of the resident application environment.

10.   A computer device having wireless communication capability, comprising:

a wireless communication means for selectively sending and receiving data across a wireless network;

a computer means selectively downloading applications through the wireless communication means, the computer means utilizing a predefined security protocol for at least downloading an application; and

a means for selectively downloading applications that do not comply with the predefined security protocol.

11.   A method of selectively downloading through a wireless connection to a computer device an application that does not comply with a predefined security protocol for use at that computer device, comprising the steps of:

downloading to a computer platform of the computer device an application that does not comply with a predefined security protocol for use at that computer device, the computer platform including a resident application environment for downloading and executing applications utilizing a predefined security protocol for at least downloading an application, the downloading of the non-complying application occurring through the use of a download manager resident on the computer platform; and

executing the application at the computer device with the download manager.

12.   The method of claim 11, wherein the download manager exists within resident application environment and the step of downloading uses an existing application download interface.

13.   The method of claim 11, further comprising the steps of:

storing, with the download manager, the downloaded application that does not comply with the predefined security protocol; and

executing the stored application through the download manager.

14.   The method of claim 11, further comprising the step of verifying the nature of the downloaded application as the predefined security protocol.

15.   The method of claim 14, wherein the step of verifying the nature of the downloaded application is verifying the presence of a certificate within the downloaded application.

16.   The method of claim 11, wherein the step of executing the downloaded application with the download manager occurs outside of the resident application environment.

17.   The method of claim 11, further comprising the step of downloading the download manager to the computer platform of the computer device after a request to download an application that does not comply with a predefined security protocol has been made, and prior to the step of downloading the requested application.

18.   A method of selectively downloading through a wireless connection to a computer device an application that does not comply with a predefined security protocol for use at that computer device, comprising the steps of:

a step for downloading to a computer platform of the computer device an application that does not comply with a predefined security protocol for use within a resident application environment at that computer device; and

a step for executing the downloaded application at the computer device outside of the resident application environment.

19.   In a computer-readable medium, a program that when executed by a wireless computer device causes the device to perform the steps of:

downloading through a wireless connection to a computer platform of the computer device an application that does not comply with a predefined security protocol for use at that computer device, the computer platform including a resident application environment for downloading and executing applications utilizing a predefined security protocol for at least downloading an application, the downloading occurring through the use of a download manager on the computer platform; and

executing the application at the computer device with the download manager.

20.   The program of claim 19, wherein the download manager is resident on the computer platform.

21.   The program of claim 19, wherein the download manager is loaded to the computer platform after a request to download of an application that does not comply with a predefined security protocol and prior to download thereof.